PRINTER RUSH
(PTO ASSISTANCE)

Application : 09753076 **Examiner :** Mullis **GAU :** 1711

From: J. Black **Location:** (IDC) FMF FDC **Date:** 2/1/06

Tracking #: epm09753076 Week Date: 10/17/05

DOC CODE	DOC DATE	MISCELLANEOUS
☐ 1449		☐ Continuing Data
☐ IDS		☐ Foreign Priority
☐ CLM		☐ Document Legibility
☐ IIFW		☐ Fees
☐ SRFW		☐ Other
☒ DRW	1/23/02	
☐ OATH		
☐ 312		
☐ SPEC		

Attn Chief Draftsperson.

[RUSH] **MESSAGE:**

Figures 2, 5, 6, 9, 10 and 17 have data missing from top of page.

Please revise.

[XRUSH] **RESPONSE:**

Drawing corrected

INITIALS: CBR

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Figure 1. Torque vs. Time Chart for Reactive Extrusion of PHBV with HEMA

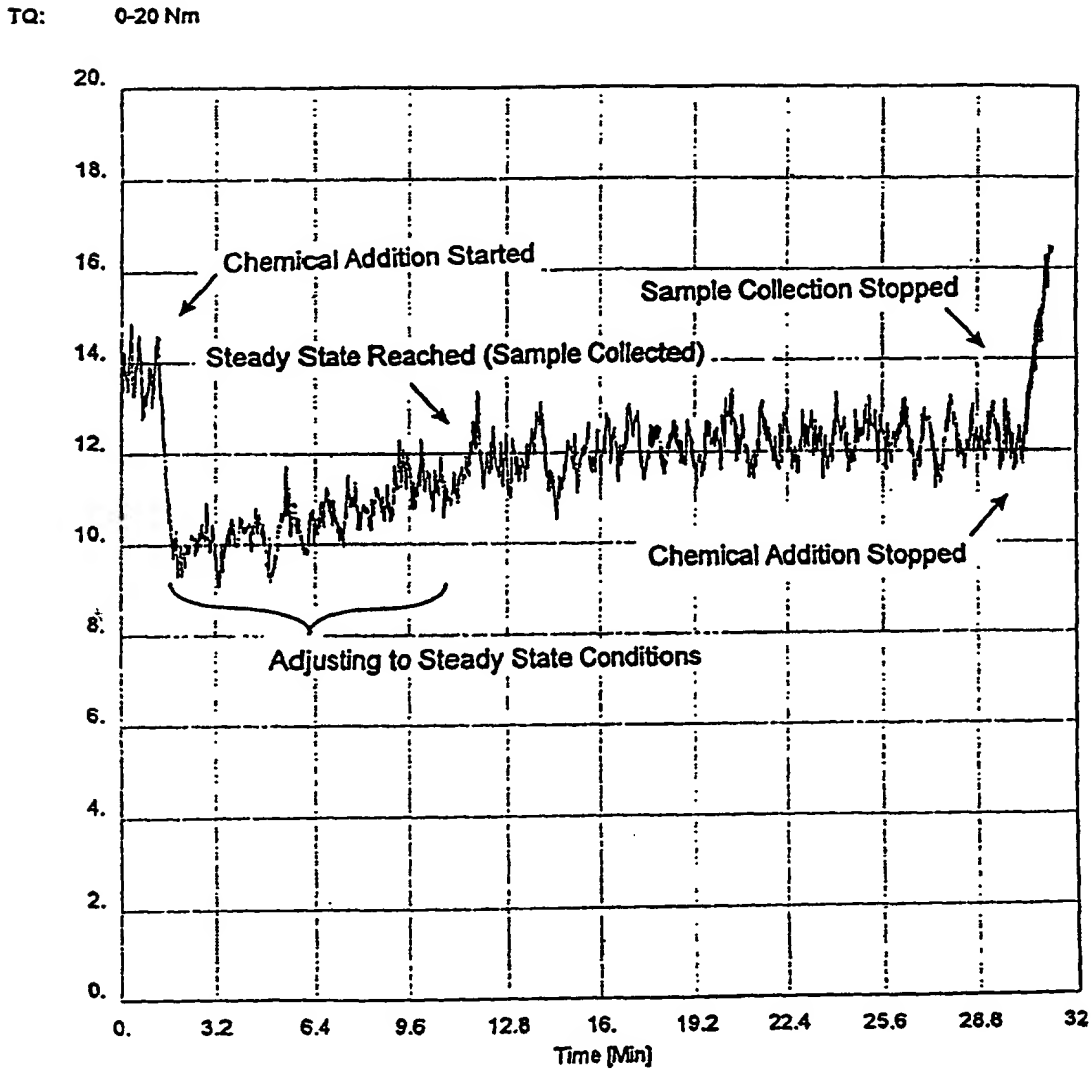
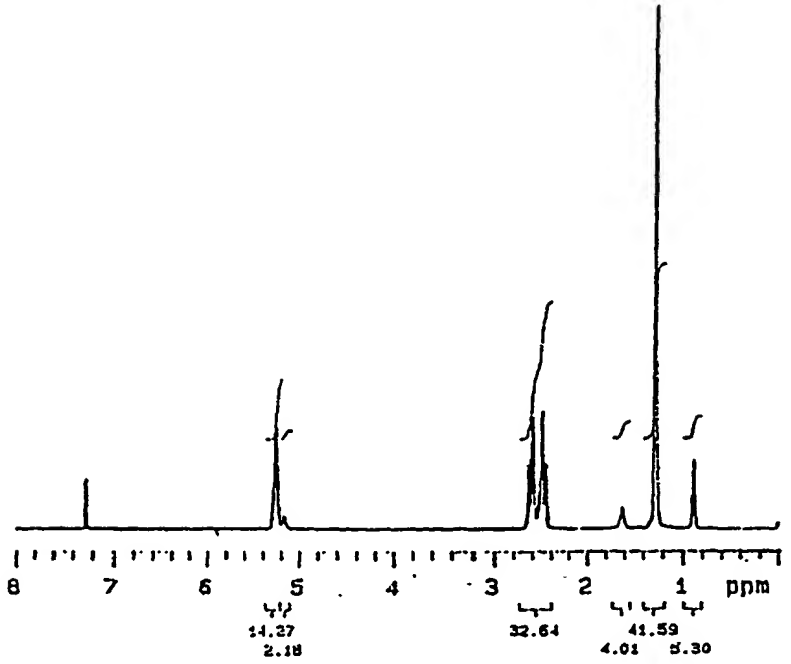
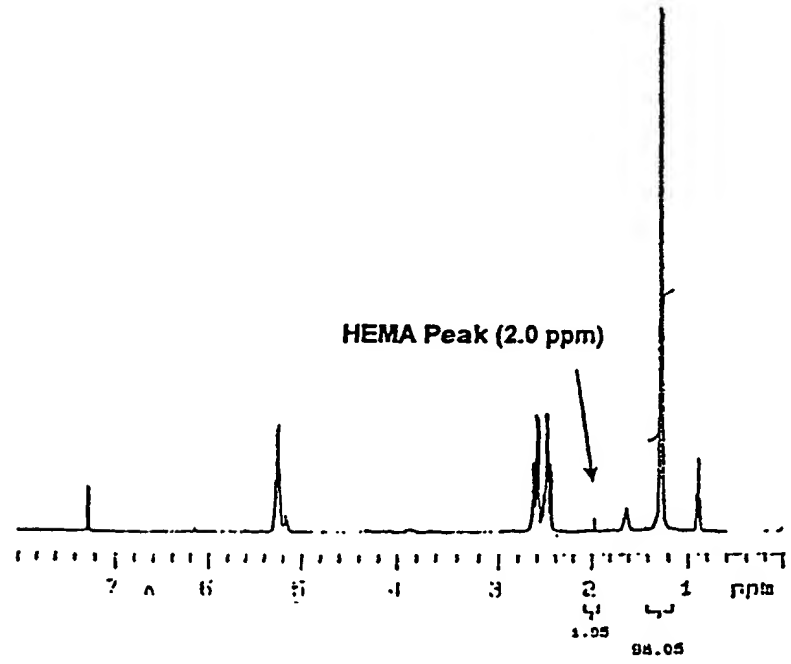


Figure 2. Proton NMR Spectra for PHBV and HEMA Grafted PHBV



PHBV



HEMA Grafted PH

Figure. 3. Melt Rheology at 180°C for PHBV and HEMA Grafted PHBV

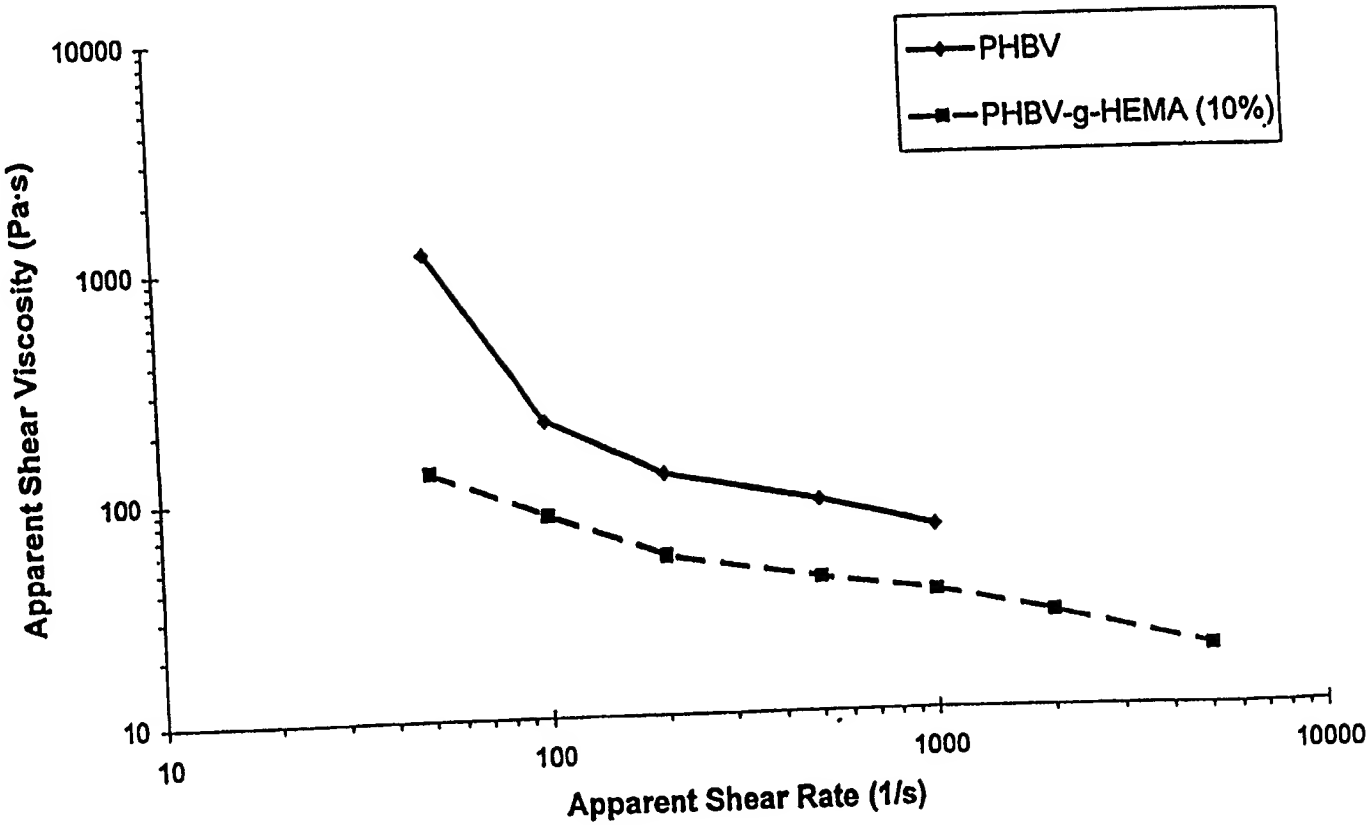


Figure 4. DSC Thermogram for PHBV and HEMA Grafted PHBV

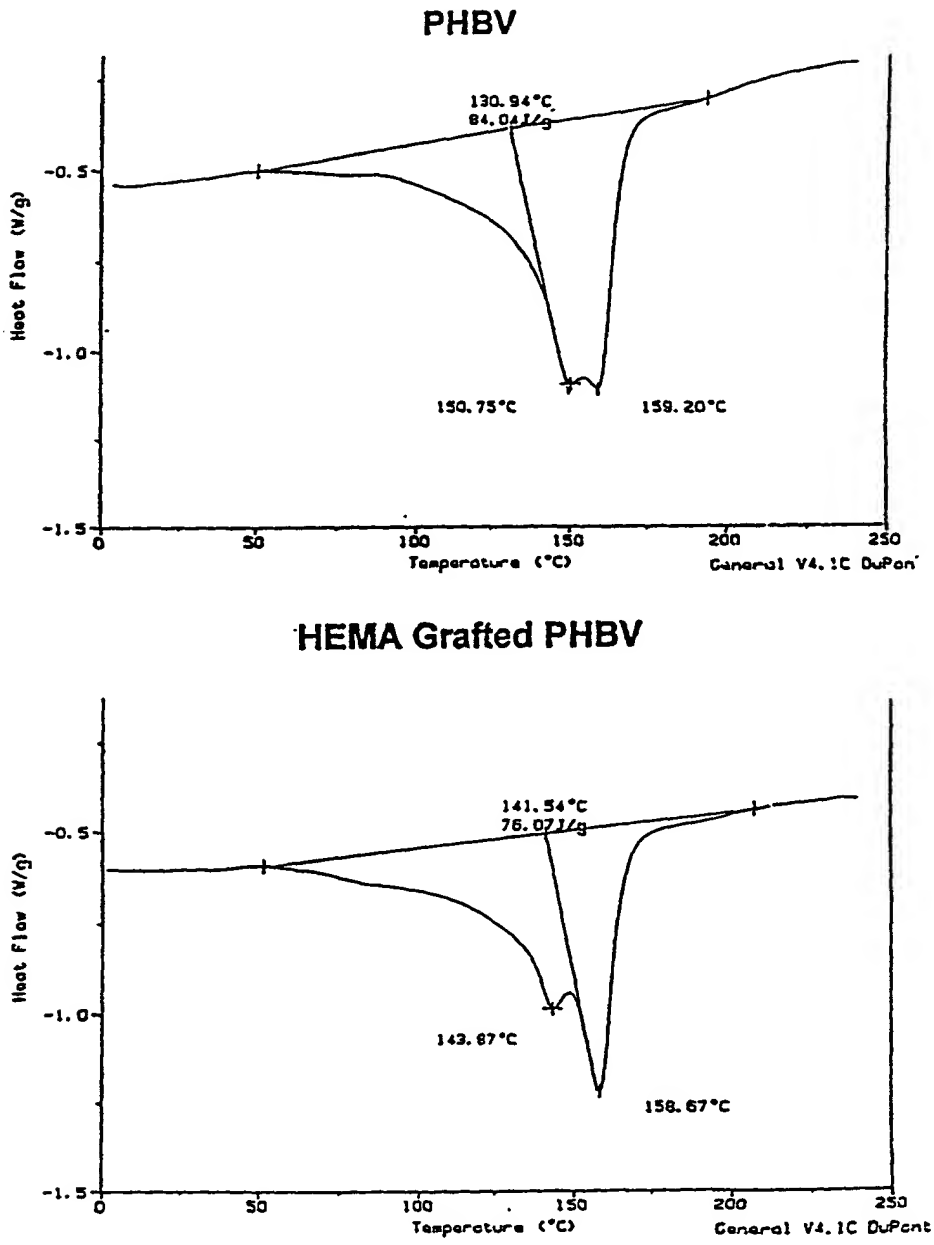


Figure 5. Torque vs. Time Chart for Reactive Extrusion of PBS 1040 with PEGMA on the Haake Extruder

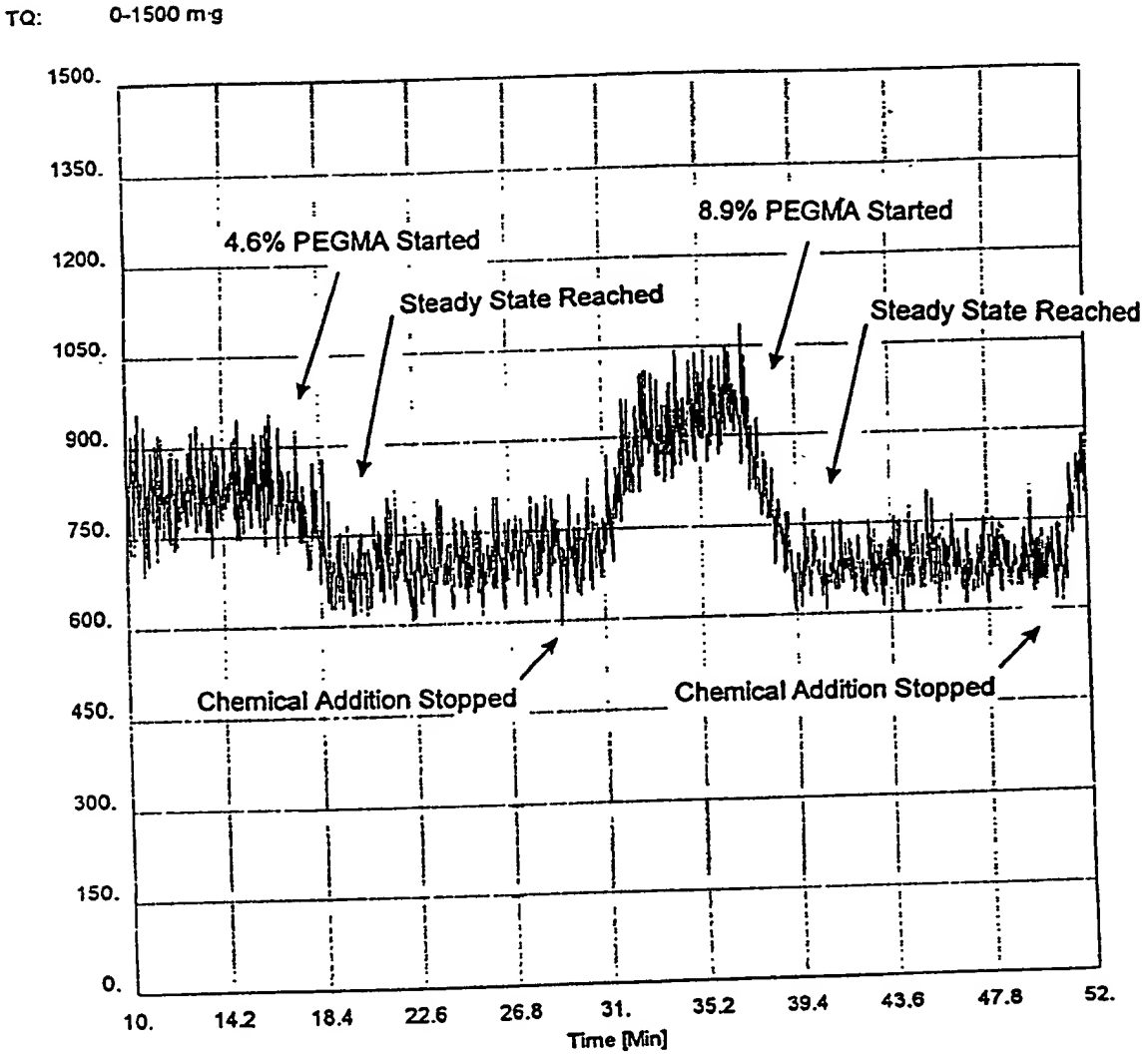


Figure 6. Proton NMR Spectra for PBS and PEGMA Grafted PBS 1040

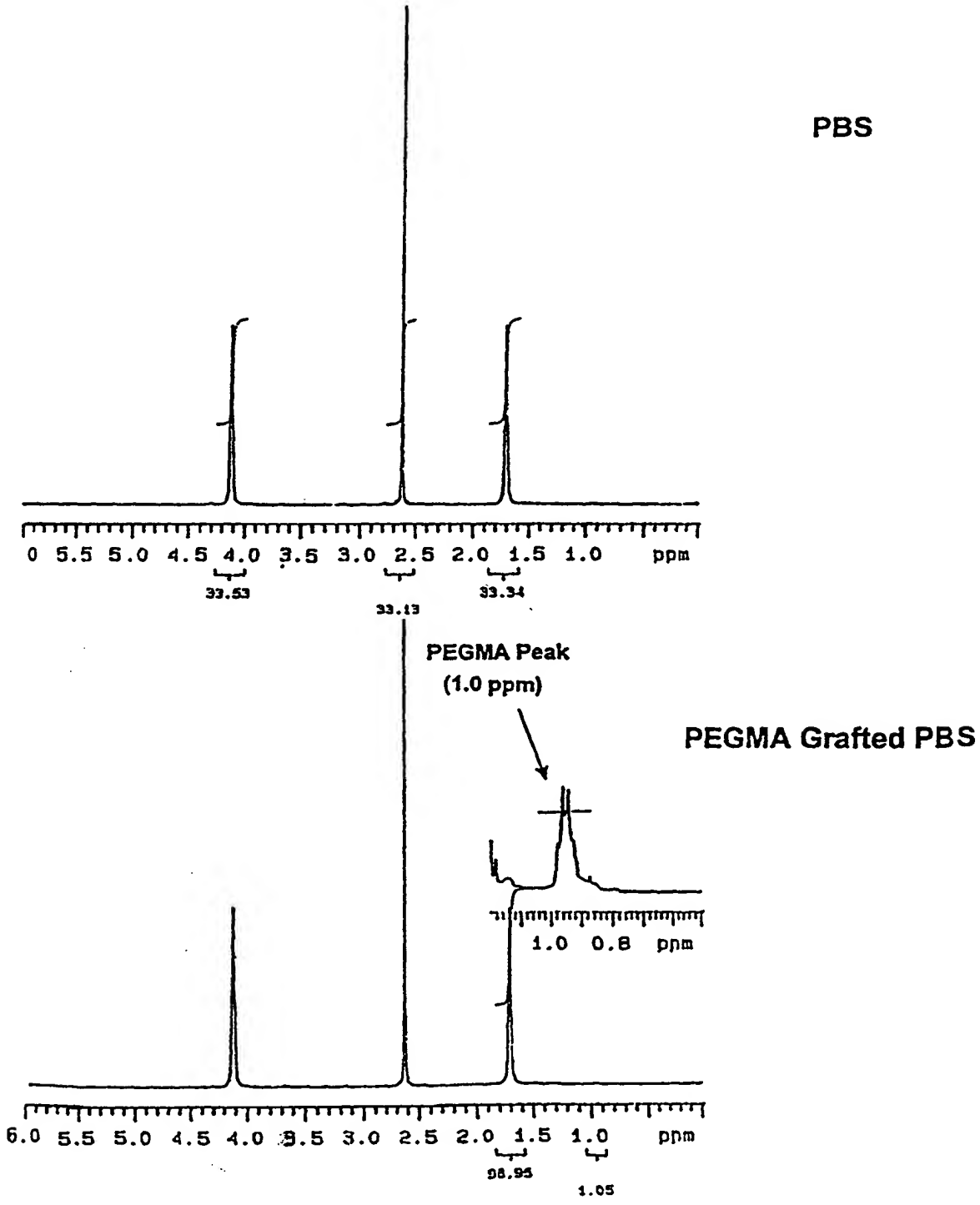


Figure 7. Melt Rheology at 180°C for PBS and PEGMA Grafted PBS (Bionolle® 1040)

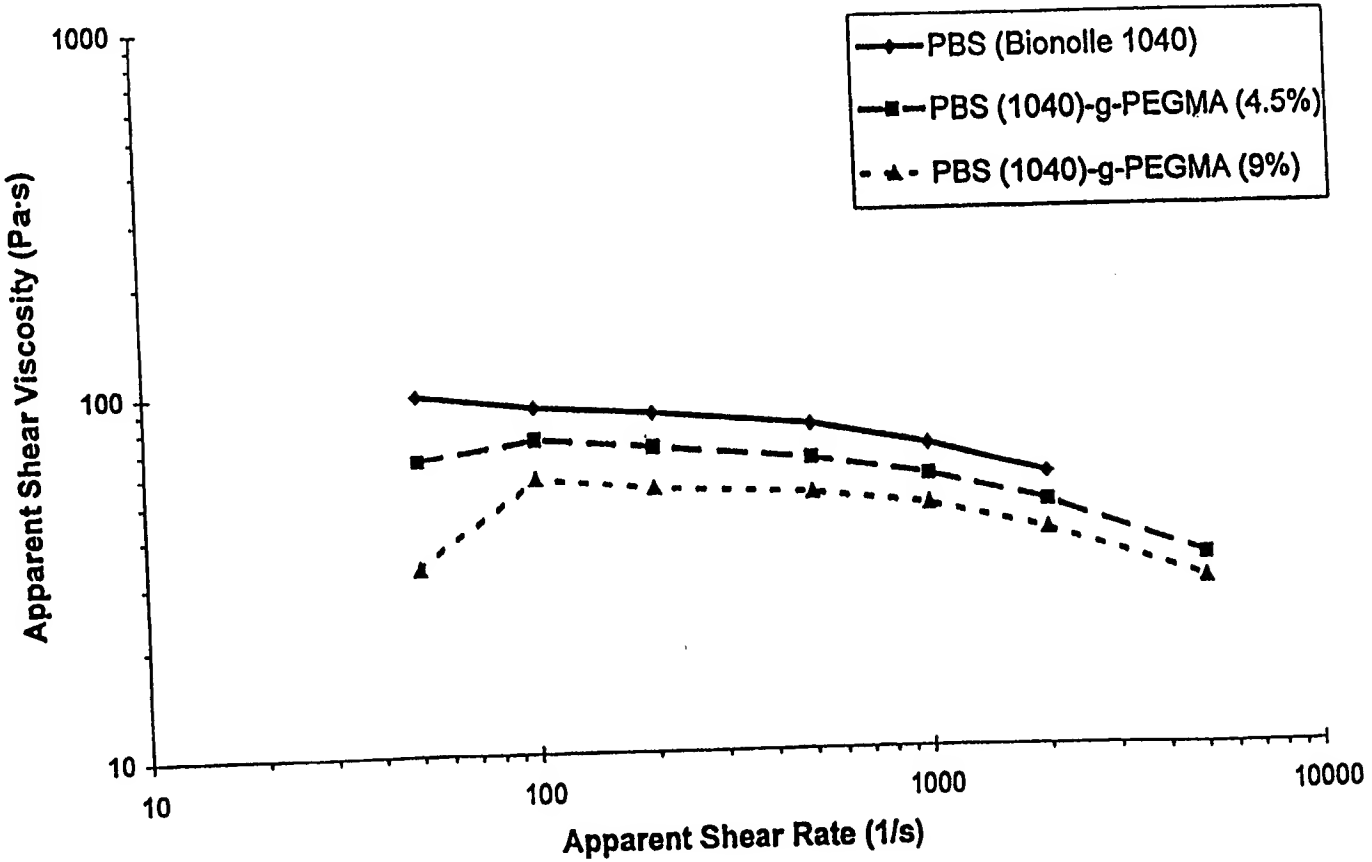


Figure 8. Melt Rheology at 180°C for PBS and HEMA Grafted PBS (Bionolle® 1020)

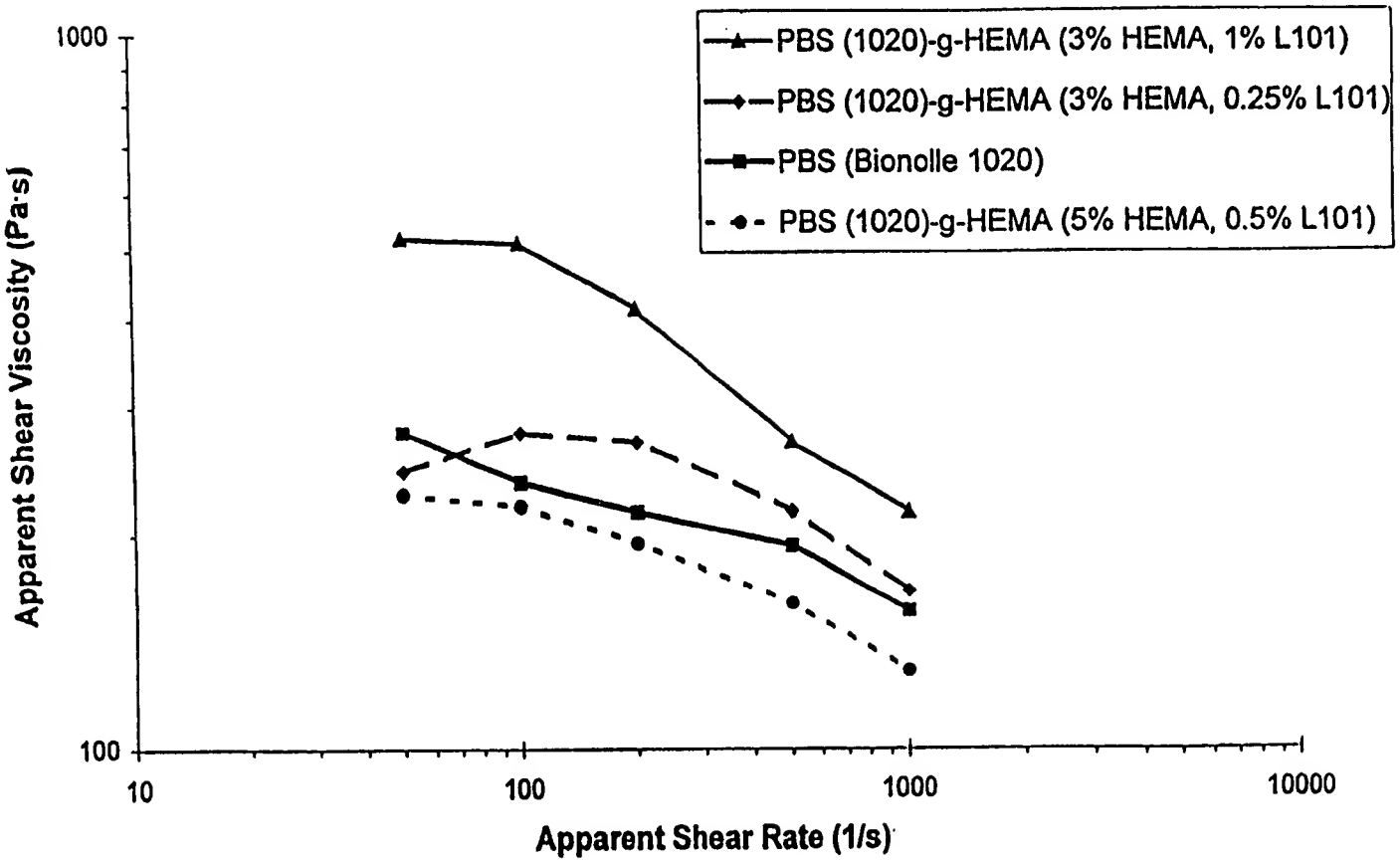


Figure 9. DSC Thermogram for PBS and PEGMA Grafted PBS 1040

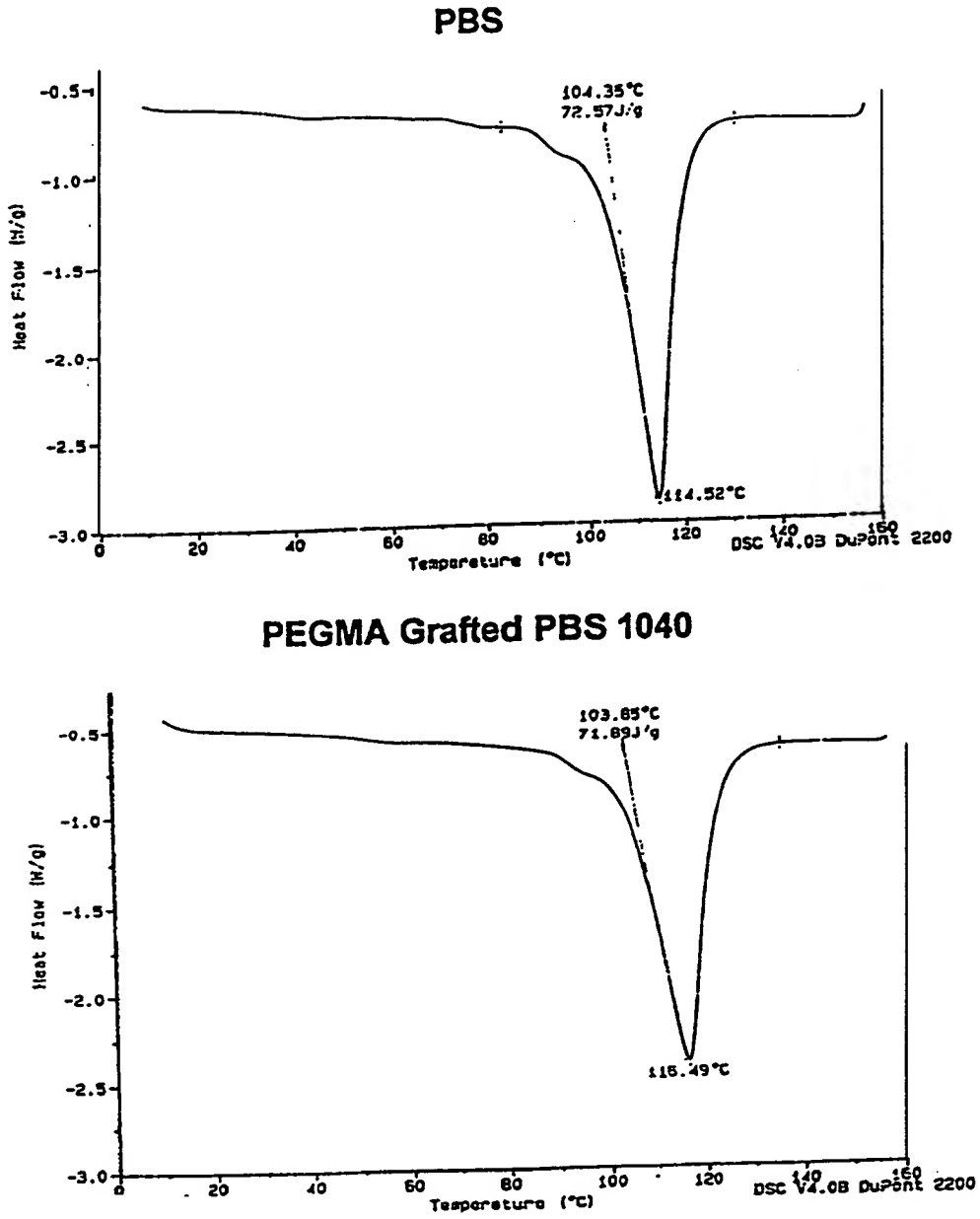


Figure 10. DSC Thermogram for PBS and HEMA Grafted PBS 1020

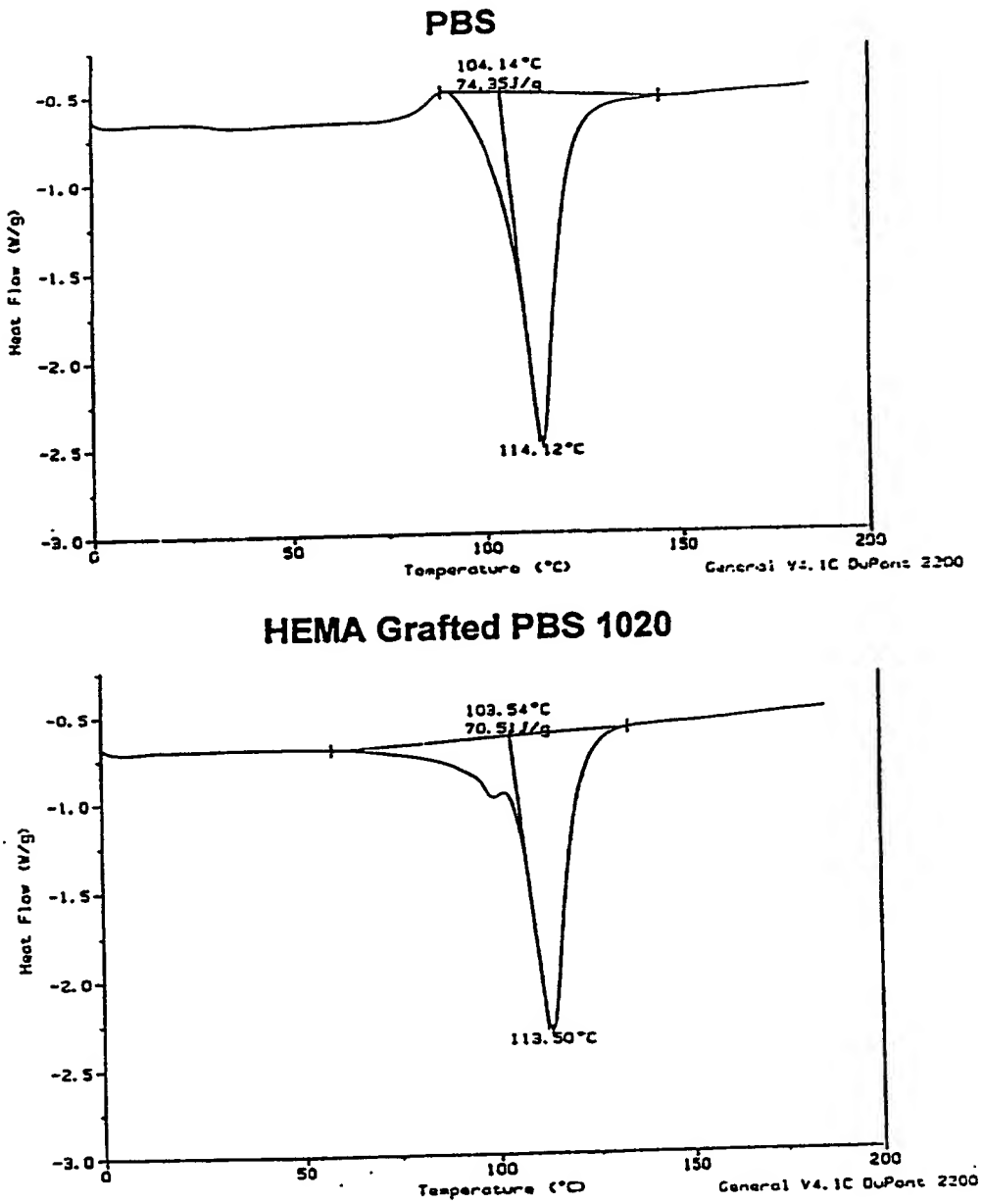
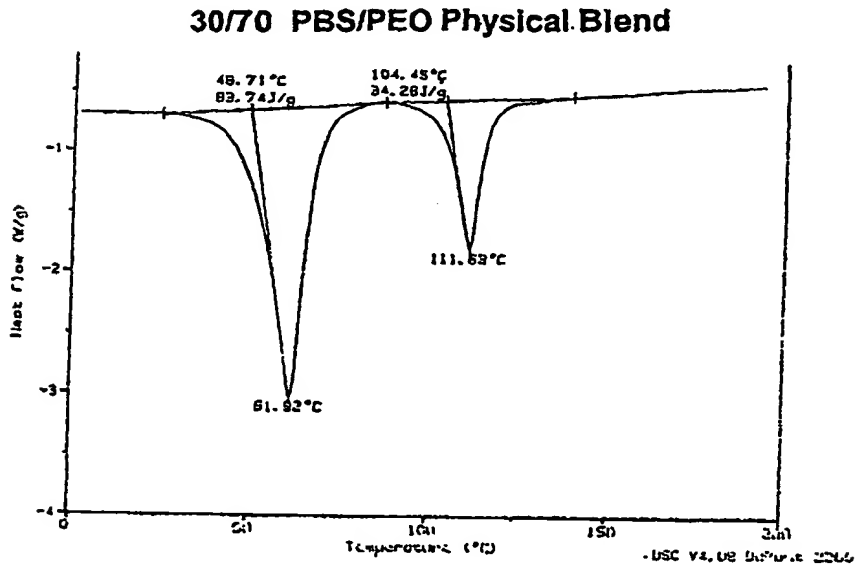


Figure 17. DSC Thermograms for PBS/PEO Physical and Reactive Blends



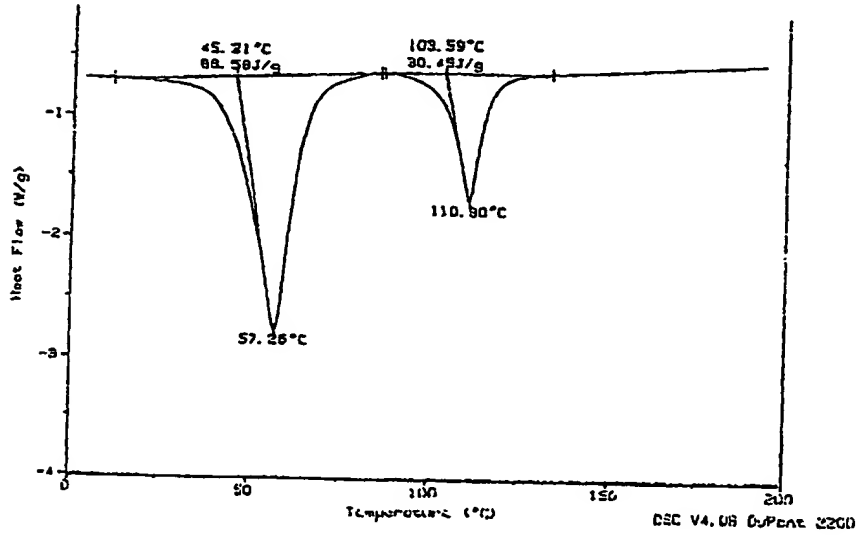


Figure 18. Melt Rheology at 195°C for PBS/PEO Physical and Reactive Blends